ख्याल कर रहे हैं इसके ऊपर कि प्राप्टी राइट्स में वीमेन्स को कैसे इक्वल राइट्स मिल जायें, वह तो मैंने पहले जवाब में कहा था और इसी तरह से जो नेशनल कमीशन ऑन वीमन को इस्टेब्लिश करेंगे, वह चार्जेज देख लेंगे और यह स्टेच्यूटरी बॉडी बनाने का इरादा है।

**Construction of two new Units at Rajasthan Atomic Power Project**

*105. SHRI BHUVNESH CHATURVEDI: Will the PRIME MINISTER be pleased to state:

(a) what is the progress made so far in the construction of two newly sanctioned units at the Rajasthan Atomic Power Project; and

(b) by when the said units are likely to be completed and to start power generation?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN DEPARTMENT OF EDUCATION IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (PROF. M. G. K. MENON): (a) An overall physical progress of about 16 per cent has been achieved till the end of February 1990 on the setting up of the third and fourth units of Rajasthan Atomic Power Project (RAPP 3 & 4).

(b) The target completion dates for achieving criticality are May 1995 for unit-3 and November 1995 for unit-4, and commencement of commercial power generation in a period of about six months after criticality of these units.

SHRI BHUVNESH CHATURVEDI: The third and fourth units of RAPP was started about four years back and during this four years time only 16 per cent of the physical target has been achieved. I would like to know how in another four years 84 per cent of the target can be achieved. In such a situation is it not proper that the Government should concede delay in achieving this projection?

PROF. M. G. K. MENON: Sir, I would like to first state that when a project is taken up it is based on site selection. Thereafter it requires appropriate clearances and all that has now been done. That is why I said now the project work is actually in hand and I gave the actual extent of the progress which has been made.

SHRI BHUVNESH CHATURVEDI: Sir, in four years period we have achieved only 16 per cent of the work and in the remaining four years how they can achieve 84 per cent of the work?

SHRI DIPEN GHOSH: There was a change in the Government.

SHRI BHUVNESH CHATURVEDI: The hon. Minister was part of that Government also.

I do not require any reply from Mr. Dipen Ghosh; he is not a CPM Minister in the Government. He may be a Minister outside. Sir, my submission is that at the local level there is heat and tension for employment between local and non-locals and that has created delay in implementing the project. I want to know from the Minister whether this is a fact or not.

PROF. M. G. K. MENON: As you know, Sir, in the case of a complex sophisticated system like a nuclear power plant, one has to ensure that work is done in the appropriate fashion. The first question which the hon. Member has raised was with regard to the progress and I can say all the major items which are the nuclear equipment like calandria, end-shields, steam generators, primary coolant and pump motor assembly, turbine generators have all been ordered and in fact for units 3 and 4 they have been received. So all these payments will come up now.

Further more, infrastructural work has all been taken up. The infrastructure required to commence the civil work has been completed. The tender for the main civil work was given in March, 1987. The contract was awarded in July, 1988.

The hon. Member raised the question of employment of locals in the plant. Now in many of these cases, the maximum effort is made to use the local individuals who are available but this does not mean that for complex and sophisticated jobs where one is concerned with the finer details of a reactor and its operation and safety, the types of welding required, the types of testing required, one will necessarily get them locally. They are available on an all-India basis and that is how projects have always been taken up.

SHRI BHUVNESH CHATURVEDI: I am not raising the issue of employment of locals and non-locals. I am simply submitting that this issue has created a tension in that region which has delayed the process of completion of the project.

MR. CHAIRMAN: You reduce the tension if it is there.

SHRI BHUVNESH CHATURVEDI: Now, the Minister belongs to Rajasthan and I suggest that he visit the site and see for himself the actual position.

PROF. M. G. K. MENON: May I say, Sir, there have been problems, there has been a certain amount of tension. The hon. Member is perfectly correct. Every method has been tried to resolve it and we will continue to work on it from that point of view.

SHRI BHUVNESH CHATURVEDI: You visit the site.

PROF. M. G. K. MENON: Certainly, with pleasure.

**श्री भंवर लाल पंवार** : सभापति महोदय, क्या मंत्री महोदय यह बताने कष्ट करेंगे कि यूनिट तीन और यूनिट चार के 1995 तक बनने पर राजस्थान की ऊर्जा क्षमता में कितने यूनिट का योगदान मिलेगा ?

**प्रो. एम० जी० के० मेनन** : यूनिट तीन और चार जो हैं, ये 235 मैगावाट के यूनिट हैं और इनमें से राजस्थान को उसका शेयर मिल जाएगा । जो 470 मैगावाट पावर जनरेट होगी, उसमे से राजस्थान को उसका शेयर मिलेगा ।

**श्री भंवर लाल पंवार** : मैं यह जानना चाहता हूं कि यह तीन और चार यूनिट राजस्थान की एनर्जी की क्षमता को कितना सप्लीमेंट करेंगे और जो कमी है उसको कहां तक पूरा कर पायेंगे ?

**प्रो० एम० जी० के० मेनन** : महोदय मुझे इसके लिए समय चाहिए.....(**व्यवधान**)

Sir, I will provide the answer at a later date after going into the details of Rajasthan and its actual electricity requirements.

SHRI KAMAL MORARKA: Sir, I just wanted to supplement what Mr. Bhuvnesh Chaturvedi has said. Somehow Rajasthan's project....

SHRI BHUVNESH CHATURVEDI: I have not asked... (*Interruptions*)

SHRI YASHWANT SINHA: He is supplementing the question. (*Interruptions*).

MR. CHAIRMAN: He is supporting Rajasthan. (*Interruptions*).

SHRI KAMAL MORARKA: You will never improve. You people will never improve.

MR. CHAIRMAN: He is pleading your case. (*Interruptions*). Question hour is over.

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